

Unit 3: Recognize the Risks and Mitigation Measures

Notes

Recognize Specific Risks

Recommended Total Time: 3-4 hours

60 minutes for each hazard which includes 15 minutes for its Application Exercise

In this unit you will identify the specific risks for an individual homeowner and then consider which mitigation measures will be most beneficial. We'll discuss the Fact Sheets for the natural hazards; then you will see pictures of a home that has some mitigation opportunities for you to identify.

Use the Action Checklist

Use the Action Checklist after this page to assist you in this exercise and as a job aid in the field. It lists all four hazards and the mitigation measures by number. Those numbers correspond to the ones on the Fact Sheets.

Discuss Fact Sheets for Selected Hazards:

Discuss each Fact Sheet, which includes a discussion of the potential damage that can result from the risk and depicts the risk and the mitigation measure.

Flood
Wind
Earthquake
Fire

Guide a discussion of various pertinent points, such as:

- The relative benefits of these measures for various kinds of properties, including single family and manufactured homes
- Whether the measure is
 - Critical to protecting life, health and safety of people, ensuring the building integrity of the home, or
 - A desirable, but not essential change

Discuss the Fact Sheets for A Hazard

Refer to the following Fact Sheets, one at a time, for each hazard you wish to consider.

Verify Understanding

After discussing the mitigation measures for the hazard:

Ask for questions

- Do the Exercise at the end of the section for that hazard.